

Name _____

Date _____

Density Lab Data Table

Solid Object	Mass	Dimensions	Calculated Volume (Show work in box)	Initial Volume	Final Volume	Volume By Water Displacement (Show work in box)	Density with Volume by Dimensions (Show work in box)	Density with Volume by Water Displacement (Show work in box)
Glass Rod		Length = Diameter =						
Rock								
Rubber Stopper								
Metal Cylinder		Length = Diameter =						
Metal Pellets								
Liquid	Mass of Empty Graduated Cylinder	Mass of Graduated Cylinder with 10 mL of Liquid	Mass of 10 mL of Liquid (Show work in box)	Volume of Liquid	Density of Liquid (Show work in box)			
Distilled Water								
Liquid A								
Liquid B								

Answer the questions on the back of this data table

